

## ABSTRACT

There are provided a polypeptide specific to liver cancer, a polynucleotide coding for the polypeptide, and an RNA molecule suppressing the expression of the polypeptide.

- 5 The present invention is particularly intended for a polypeptide comprising the amino acid sequence of SEQ ID NO: 1; a polypeptide having at least 80% homology to the amino acid sequence of SEQ ID NO: 1 and having immunogenicity inducing the production of an antibody against the polypeptide comprising the amino acid sequence of SEQ ID NO: 1; nucleotide fragments thereof; polynucleotides coding for the polypeptides and fragments
- 10 thereof; and an RNA molecule having a partial sequence corresponding to mRNA coding for the polypeptide comprising the amino acid sequence of SEQ ID NO: 1.